



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT TRANSMITTAL FORM

Applicant(s): CERN

Serial No.: 10/702,572

Filed: November 6, 2003

For: CONTROLLING POWER OUTPUT OF A MODEM FOR  
POWER LINE COMMUNICATIONS

Art Unit: 2644

Examiner: LE, VU

Confirmation No.: 8735

Customer No.: 27623 Attorney Docket No.: 2147.014USU

Mail Stop Amendment  
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Alexandria, VA 22313-1450

Transmitted herewith is:

1. Supplemental Information Disclosure Statement with Certificate Under 37 C.F.R. §1.97(e);
2. PTO Form 1449;
3. Copy of Supplementary European Search Report
4. Transmittal letter in duplicate; and
5. Postcard.

Please charge any additional fees or credit any such fees, if necessary to Deposit Account No. 01-0467 in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this sheet is attached.

Date: November 9, 2006

Respectfully submitted,

  
Charles N.J. Ruggiero

Reg. No. 28,468

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.

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**CERTIFICATE OF MAILING**

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, on November 9, 2006.

Joanne M. McIntyre

NAME

  
SIGNATURE

November 9, 2006

DATE



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Attorney Docket No.: 2147.014USU

Date: June 7, 2006

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In accordance with applicant's duty of disclosure under 37 C.F.R. §1.56, please find attached hereto form PTO-1449 listing information which may be material to the patentability of this application, filed November 6, 2003.

37 C.F.R. 1.98 does not require a copy of U.S. patents or published U.S. patent applications to be included with an information disclosure statement. Accordingly, Applicant is not including a copy of any U.S. patent or published U.S. patent application.

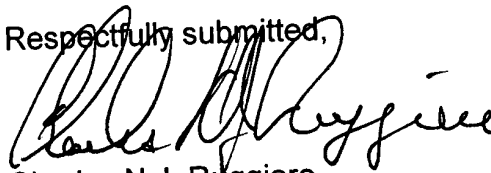
It should be understood that attention has been called to the references that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the

invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed references and to make the usual careful independent search for other prior art that may be pertinent.

**CERTIFICATE UNDER 37 C.F.R. §1.97(e) FOR FILING I.D.S.**

This paper contains only an IDS in compliance with 37 C.F.R. §§ 1.97 and 1.98. Each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this IDS. Therefore, pursuant to 37 CFR 1.704(d), this paper should not be considered a failure to engage in reasonable efforts to conclude prosecution (processing or examination) of the application.

Respectfully submitted,



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CUSTOMER NO.: 27623

Sheet 1 of 1

FORM PTO-1449

Docket Number (Optional)

Application Number

2147.014USU

10/702,572

Applicant

Yehuda CERN

Filing Date

November 6, 2003

Group Art Unit

2644

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

NOV 13 2006

(Use several sheets if necessary)

## U. S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE          | NAME                | CLASS | SUBCLASS | FILING DATE IF<br>APPROPRIATE |
|---------------------|--------------------|---------------|---------------------|-------|----------|-------------------------------|
|                     | 4,845,466          | July 4, 1989  | Hariton , et al.    |       |          |                               |
|                     | 5,991,269          | Nov. 23, 1999 | Williamson , et al. |       |          |                               |
|                     |                    |               |                     |       |          |                               |
|                     |                    |               |                     |       |          |                               |
|                     |                    |               |                     |       |          |                               |
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## FOREIGN PATENT DOCUMENTS

|  | DOCUMENT<br>NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation |    |
|--|--------------------|------|---------|-------|----------|-------------|----|
|  |                    |      |         |       |          | YES         | NO |
|  |                    |      |         |       |          |             |    |
|  |                    |      |         |       |          |             |    |
|  |                    |      |         |       |          |             |    |
|  |                    |      |         |       |          |             |    |
|  |                    |      |         |       |          |             |    |

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

|  |                                                                                       |
|--|---------------------------------------------------------------------------------------|
|  | Supplementary European Search Report Application No. 03783182, dated October 12, 2006 |
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.